

Figure 1

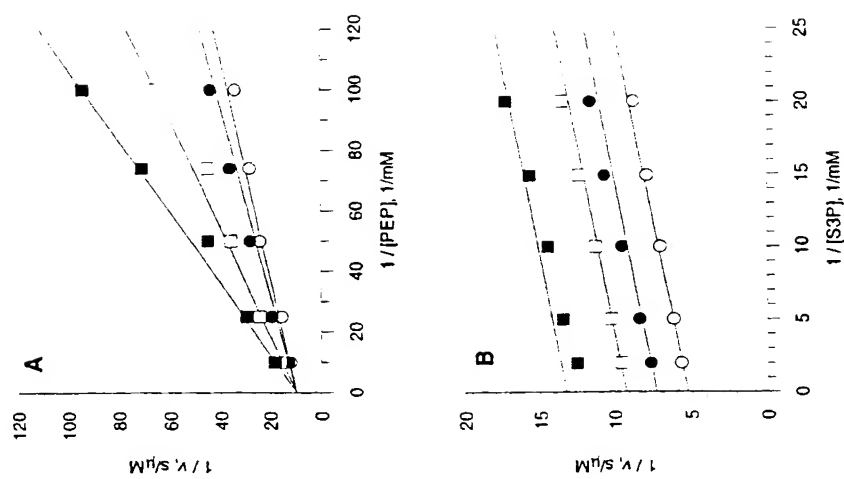
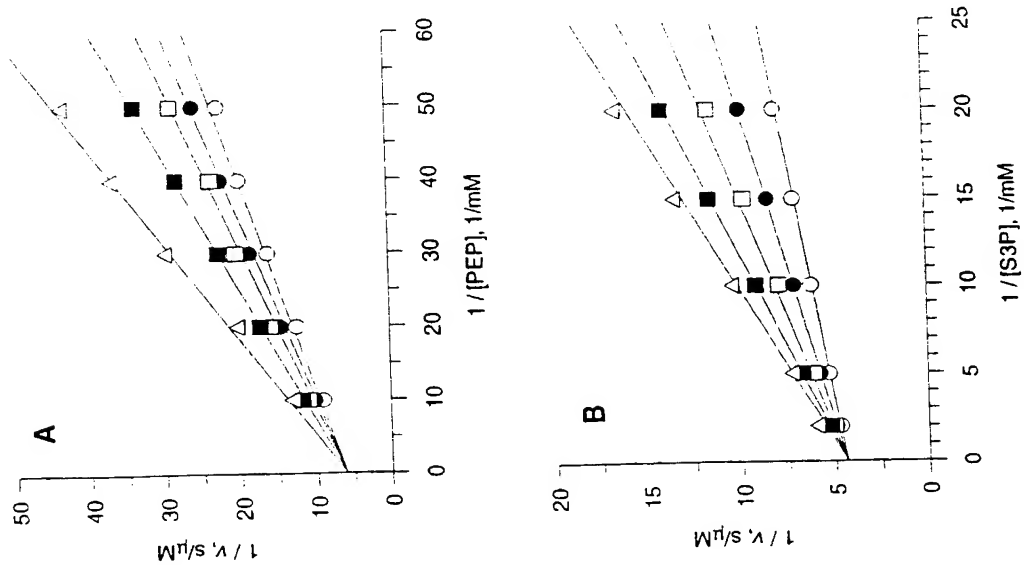
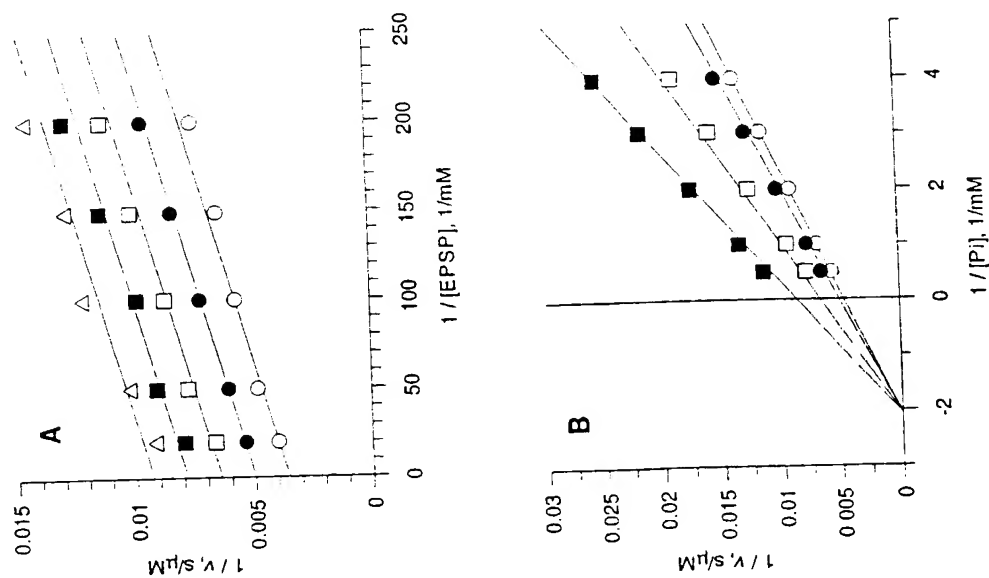


Figure 2



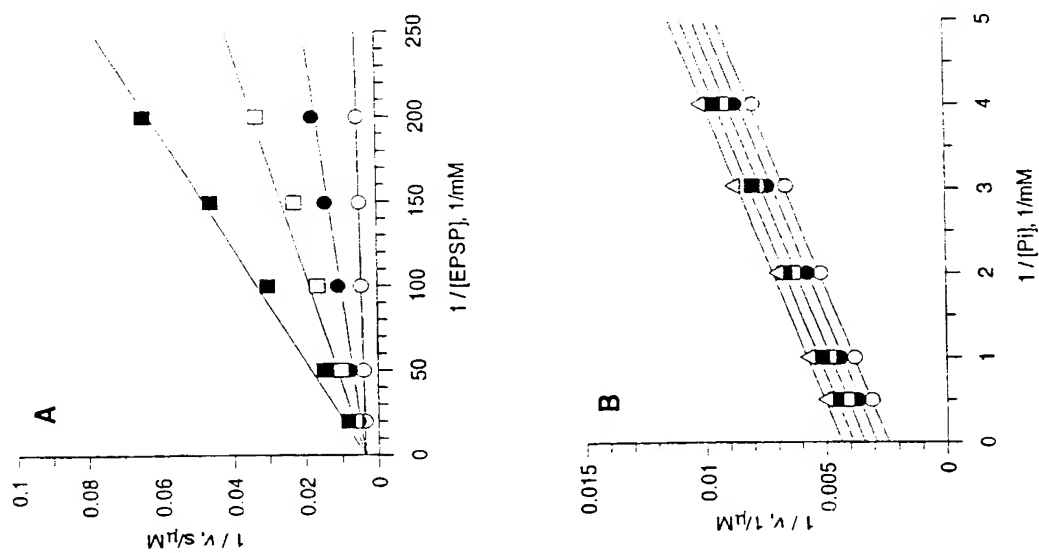
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Figure 3



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Figure 4

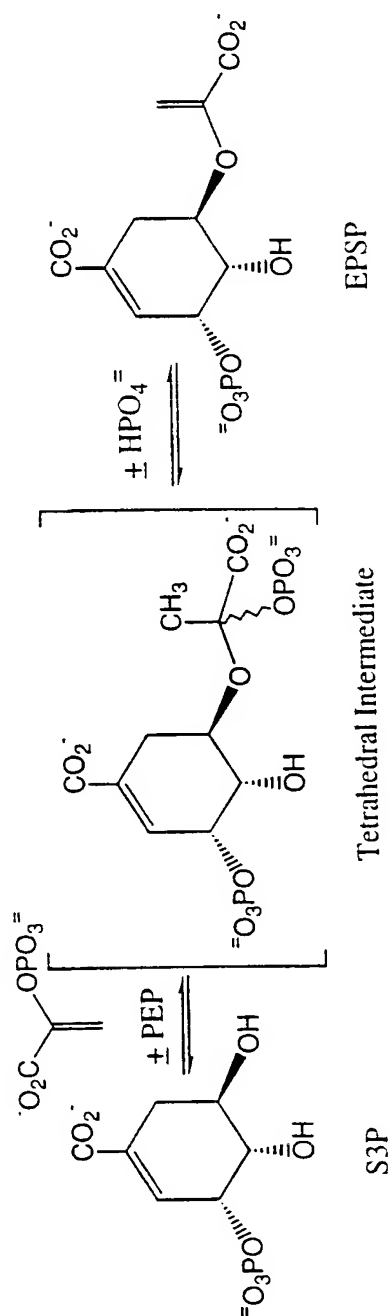


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Figure 5

Scheme 1&2

Scheme 1. EPSP Synthase-catalyzed Reaction



Scheme 2. PEP Oxonium Ion, Formed Transiently during Catalysis, and Transition-State Analogy Proposed for Glyphosate

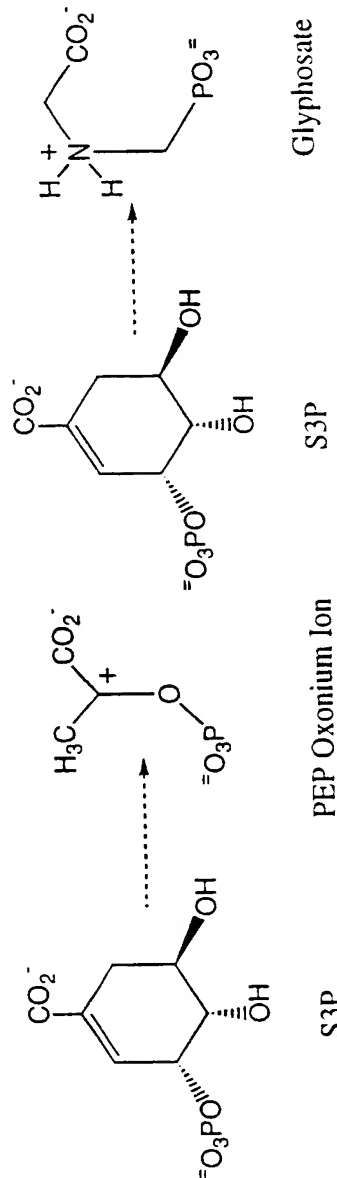


Figure 6**Scheme 3**